

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|------------------|
| S1 | 19 | "4465201" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/09 08:35 |
| S2 | 19 | "4465201" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/06 13:58 |
| S3 | 3133 | tokyo near electron near limited.as. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/13 14:53 |
| S4 | 171 | S3 and (o adj rings orings) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/09 08:38 |
| S5 | 0 | (S3 with pins) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/09 08:38 |
| S6 | 84 | S3 and ((o adj rings orings)and pins) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/09 09:12 |
| S7 | 0 | S3 AND ((PINS SUPPORT ADJ RODS) WITH HEADS) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/09 09:13 |
| S8 | 0 | S3 AND ((PINS) WITH HEADS) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/09 09:28 |

EAST Search History

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|-----|-------|---|---|----|-----|------------------|
| S9 | 18004 | ((PINS) WITH HEADS) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/09 09:35 |
| S10 | 0 | S3 and S9 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/09 09:28 |
| S11 | 6374 | 156/345\$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/09 10:12 |
| S12 | 18 | S9 and S11 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/09 09:29 |
| S13 | 4 | ((PINS) WITH HEADS)with (o-rings orings) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/09 09:44 |
| S14 | 10 | "5281295".pn. "6174366".pn. "6630053".pn. "6843882".pn. "5436848".pn. 2003/0230239 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/09 09:38 |
| S15 | 4 | ((PINS) WITH HEADS)with ((o-rings orings) (elastic adj sealing adj member)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/09 09:44 |
| S16 | 158 | ((PINS) WITH HEADS)with ((o-rings orings) (rubber teflon) (elastic adj sealing adj member)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/09 09:46 |

EAST Search History

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|-----|---------|-----------------------------|---|----|-----|------------------|
| S17 | 0 | S11 and S16 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/09 09:47 |
| S18 | 87503 | "118"/\$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/09 09:47 |
| S19 | 2 | S16 and S18 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/09 09:48 |
| S20 | 521 | "438"?4.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/09 09:48 |
| S21 | 192593 | "438"/\$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/09 09:48 |
| S22 | 1 | S16 and S21 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/09 10:10 |
| S23 | 2085386 | O-ring near\$1 pin adj head | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/09 10:13 |
| S24 | 2870 | S11 and S23 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/09 10:11 |

EAST Search History

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|-----|------|-------------------------------|---|----|-----|------------------|
| S25 | 3645 | 118/728,729.ccls.. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/09 10:12 |
| S26 | 1157 | S23 and S25 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/09 10:12 |
| S27 | 0 | O-ring near (pin adj head) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/09 10:13 |
| S28 | 11 | O-ring with(pin adj head) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/09 11:06 |
| S29 | 291 | ASM near America near Inc.as. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/09 11:05 |
| S30 | 9 | S9 and S29 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/09 11:12 |
| S31 | 0 | S28 and S29 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/09 11:06 |
| S32 | 1 | 10/682005 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/09 11:12 |
| S33 | 2 | ("2004/0069226").URPN. | USPAT | OR | OFF | 2006/11/09 11:16 |
| S34 | 5439 | (lifters lift adj pins) | USPAT | OR | OFF | 2006/11/09 11:16 |

EAST Search History

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|-----|----|--|---|----|-----|------------------|
| S35 | 26 | S34 and pin adj head | USPAT | OR | OFF | 2006/11/09 11:16 |
| S36 | 6 | S35 and (o-ring oring) | USPAT | OR | OFF | 2006/11/09 11:38 |
| S37 | 1 | "10384089" | USPAT | OR | OFF | 2006/11/09 12:09 |
| S38 | 1 | "7086410" | USPAT | OR | OFF | 2006/11/09 12:10 |
| S39 | 15 | ("4749440" "4980204" "5222310" "5286523" "5488967" "5573023" "5685912" "5944049" "6131307" "6142163" "6333268" "6376387" "6551409" "6729041" "6817368"). PN. OR ("7086410").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/11/09 13:39 |
| S40 | 41 | "5688331" | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/11/09 14:43 |
| S41 | 1 | 2003/0178145 | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/11/09 14:44 |
| S42 | 2 | "20030178145" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/09 15:06 |
| S43 | 23 | lift adj pins with actuators | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/09 16:09 |
| S44 | 0 | 2002/0148566 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/09 16:10 |
| S45 | 2 | "20020148566" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/10 11:10 |
| S46 | 1 | 10/522155 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/10 11:28 |

EAST Search History

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|-----|------|--------------------------------------|---|----|-----|------------------|
| S47 | 0 | 2002/0148566 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/10 11:28 |
| S48 | 2 | "20020148566" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/10 11:33 |
| S49 | 3133 | tokyo near electron near limited.as. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/10 11:49 |
| S50 | 18 | S49 and ozone adj killer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/10 11:43 |
| S51 | 8 | S50 and @ad<="20020725" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/10 11:44 |
| S52 | 31 | S49 and locking adj mechanism | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/10 12:15 |
| S53 | 18 | S52 and @ad<="20020725" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/09 07:58 |
| S54 | 8 | S50 and S52 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/10 11:51 |

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|-----|--------|--|---|----|-----|------------------|
| S55 | 4 | S54 and @ad<="20020725" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/10 11:45 |
| S56 | 11 | S53 and sensor | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/10 11:46 |
| S57 | 0 | S49 and lift adj pins and locking adj mechanism and ozone adj killer and @ad<="20020725" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/10 11:50 |
| S58 | 956 | S49 and pins | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/10 12:14 |
| S59 | 104059 | 13and locking adj mechanism and ad@<="20020725" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/10 12:16 |
| S60 | 11 | S58 and (locking adj mechanism) and (@ad<="20020725") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/10 12:41 |
| S61 | 0 | S58 and (arm adj locking adj mechanism) and (@ad<="20020725") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/10 12:42 |
| S62 | 248 | (arm adj locking adj mechanism) and (@ad<="20020725") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/10 12:43 |

EAST Search History

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|-----|------|--|---|----|-----|------------------|
| S63 | 0 | S49 and S62 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/10 12:42 |
| S64 | 6374 | 156/345\$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/10 12:42 |
| S65 | 0 | S64 and S62 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/10 12:42 |
| S66 | 0 | S62 and lift adj pins | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/10 12:43 |
| S67 | 3133 | tokyo near electron near limited.as. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/13 10:30 |
| S68 | 117 | S67 and cylinder with piston | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/13 10:31 |
| S69 | 0 | S67 and cylinder with piston with (working adj fluid) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/13 10:30 |
| S70 | 2 | S68 and working adj fluid | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/13 10:36 |

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|-----|-----|--|---|----|-----|------------------|
| S71 | 193 | S67 and actuator | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/13 10:36 |
| S72 | 25 | S67 and actuator with (cover lid) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/13 10:36 |
| S73 | 18 | S72 and @ad<="20020725" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/13 11:14 |
| S74 | 52 | S67 and sealed adj space | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/13 10:49 |
| S75 | 0 | S67 and (sealed adj space) with (pressure adj gage) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/13 10:50 |
| S76 | 22 | S67 and (pressure adj gage) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/13 11:06 |
| S77 | 258 | S67 and (lift adj pins) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/13 11:06 |
| S78 | 73 | S77 and @ad<="20020725" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/13 13:56 |

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|-----|------|--------------------------------------|---|----|-----|------------------|
| S79 | 59 | "5683518" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/13 14:14 |
| S80 | 2 | 94/17353 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/13 14:14 |
| S81 | 19 | "4465201" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/13 14:26 |
| S82 | 3133 | tokyo near electron near limited.as. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/13 14:53 |
| S83 | 0 | S82 and poisonou adj gas | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/13 14:53 |
| S84 | 22 | S82 and pressure adj gage | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/13 15:05 |
| S87 | 2 | "4465201".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/13 15:07 |
| S88 | 1 | 2002-164410 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/13 15:07 |
| S89 | 0 | 02-238616 | JPO | OR | OFF | 2006/11/13 15:08 |

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|-----|------|--------------------------------------|---|----|-----|------------------|
| S91 | 0 | 2002/0148566 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/22 07:22 |
| S92 | 2 | "20020148566" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/22 07:44 |
| S93 | 2 | "20030178145" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/22 08:10 |
| S94 | 4 | "6330822" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/22 08:17 |
| S95 | 2 | "6460404" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/22 08:41 |
| S96 | 8 | "5804042" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/22 08:41 |
| S97 | 3476 | tokyo near electron near limited.as. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/09 06:23 |
| S98 | 3476 | S97 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/09 06:24 |

EAST Search History

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|----------|-----|--|---|----|-----|------------------|
| S99 | 18 | S98 and ((lid cover) same lock\$3 adj mechanism) and (@ad<="20020725" @rlad<="20020725") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/09 06:36 |
| S10 0 | 6 | "5368648".pn. "5578132".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/09 06:48 |
| S10 1 | 2 | "6129546".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/09 07:54 |
| S10 2 | 0 | (applied adj materials.as. and (lift adj pins same conical adj head)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/09 07:56 |
| S10 3 | 0 | (applied adj materials.as.) and (lift adj pins same conical adj head) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/09 07:56 |
| S10 4 | 0 | (applied adj materials.as.) and (lift adj pins same conic adj head) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/09 07:57 |
| S10 5 | 0 | (applied adj materials.as.) and (lift adj pins same conic) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/09 07:57 |
| S10 6 | 896 | (applied adj materials.as.) and lift adj pins | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/09 07:58 |

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|----------|------|--|---|----|-----|------------------|
| S10 7 | 640 | S106 and (@ad<="20020725" @rlad<="20020725") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/09 07:59 |
| S10 8 | 81 | (applied adj materials.as.) and (lift adj pin same head) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/09 08:05 |
| S10 9 | 62 | S108 and (@ad<="20020725" @rlad<="20020725") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/09 09:36 |
| S11 0 | 0 | (applied adj materials.as.) and (lift adj pin same head same elastic) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/09 08:09 |
| S11 1 | 3476 | tokyo near electron near limited.as. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/09 08:07 |
| S11 2 | 0 | S111 and (lift adj pin same head same elastic) and (@ad<="20020725" @rlad<="20020725") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/09 08:07 |
| S11 3 | 0 | (lift adj pin same head same elastic) and (@ad<="20020725" @rlad<="20020725") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/09 08:08 |
| S11 4 | 9 | (lift adj pin same head same elastic) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/09 08:08 |

EAST Search History

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|----------|---|---|---|----|-----|------------------|
| S11 5 | 1 | (applied adj materials.as.) and (lift adj pin same elastic) and (@ad<="20020725" @rlad<="20020725") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/09 08:14 |
| S11 6 | 0 | (lift adj pin near2 elastic) and (@ad<="20020725" @rlad<="20020725") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/09 08:14 |
| S11 7 | 2 | (lift adj pin near2 elastic) and (@ad<="20020725" @rlad<="20020725") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/09 08:18 |
| S11 8 | 2 | "6743473".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/09 08:49 |
| S11 9 | 2 | "6140256".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/09 09:06 |
| S12 0 | 2 | "6129546".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/09 09:22 |
| S12 1 | 1 | 2002/0132480 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/09 09:22 |
| S12 2 | 2 | "20020132480" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/09 09:29 |

EAST Search History

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|----------|-------|--|---|----|-----|------------------|
| S12 3 | 10010 | shindo.in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/09 09:30 |
| S12 4 | 26 | S111 and S123 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/09 09:30 |
| S12 5 | 22 | S124 and (@ad<="20020725" @rlad<="20020725") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/09 09:30 |
| S12 6 | 45 | S111 and (lock\$3 adj mechanism) and (@ad<="20020725" @rlad<="20020725") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/09 10:26 |
| S12 7 | 2 | "5804042".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/09 10:26 |